## Message

From: Marko, Katharine [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DA5894EB5D3F4627BA06CD05CB505B62-MARKO, KATHARINE]

Sent: 8/22/2016 7:04:12 PM

To: Hoffman, Joel [Hoffman.Joel@epa.gov]

Subject: FW: PolyMet's 401 Water Quality Meeting Handout for Today's Meeting

Attachments: Summary of NorthMet Project Modifications since Publication of the SDEIS....pdf

I don't know if this is any help/interest to you.

I am still working on tracking down the water column Hg data for you. The only data I have from MPCA at the moment were the fish tissue data. Also still working on tracking down the GIS layers for you; a lot of people are out of the office on last-minute summer vacations at the moment.

Katie

From: Swenson, Peter

**Sent:** Thursday, August 18, 2016 12:14 PM

To: Melgin, Wendy <melgin.wendy@epa.gov>; Burdick, Melanie <Burdick.Melanie@epa.gov>; Marko, Katharine <Marko.Katharine@epa.gov>; Poleck, Thomas <poleck.thomas@epa.gov>; Holst, Linda <holst.linda@epa.gov>; Pierard, Kevin <pierard.kevin@epa.gov>; McKim, Krista <mckim.krista@epa.gov>

Subject: FW: PolyMet's 401 Water Quality Meeting Handout for Today's Meeting

FYI – this relates to the 401 application for Northmet

**From:** Christie Kearney [mailto:ckearney@polymetmining.com]

Sent: Thursday, August 18, 2016 9:23 AM

To: Stollenwerk, Jeff (MPCA) < jeff.stollenwerk@state.mn.us>; Oknich, Jen (MPCA) < jen.oknich@state.mn.us>; Sullivan, Colleen (DNR) <colleen.sullivan@state.mn.us>; Ralph Augustin <Ralph.J.Augustin@usace.army.mil>; Kunz, Michael (DNR) < Michael. Kunz@state.mn.us>; Swenson, Peter < swenson.peter@epa.gov>

Cc: Brad Moore <br/>
<br/>
Smoore@polymetmining.com>; Cheryl Feigum - Barr Engineering Company (cfeigum@barr.com) <cfeigum@barr.com>

Subject: PolyMet's 401 Water Quality Meeting Handout for Today's Meeting

Good morning! I am attaching the handout for our 401 Water Quality Meeting this afternoon. We have several attendees that will be in separate offices, so this is the document we will walk through in our meeting/conference call. This document, which was included in the Aug. 2, 2016 request for the restart of the 401 water quality certification, will guide us through the changes that have happened since the 2013 wetland permit application. We have added highlighting and numbers in the margin of this document to guide the discussion today.

Talk to you at 2:30 pm! Christie



**Christie Kearney Environmental Site Director** 

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ckearney@polymetmining.com | www.polymetmining.com

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From: Christie Kearney

Sent: Wednesday, August 17, 2016 1:25 PM

To: 'Stollenwerk, Jeff (MPCA)' < jeff.stollenwerk@state.mn.us>; Oknich, Jen (MPCA) < jen.oknich@state.mn.us>; Sullivan, Colleen (DNR) <colleen.sullivan@state.mn.us>; Ralph Augustin <Ralph.J.Augustin@usace.army.mil>; Kunz, Michael (DNR) < Michael. Kunz@state.mn.us>

Company (cfeigum@barr.com) <cfeigum@barr.com>

Subject: RE: PolyMet Wetland Permitting

Jeff and I just spoke about this meeting, and we want to make sure it's clear that the intent of this meeting is to discuss what has changed since the 2013 Wetland Permit Application. This is spelled out in the supplemental information that was included with the 401 letter (attached), but we will walk the group through these changes. Ralph can give an update on the 404 process, Colleen on the WCA process, and then we'll talk about the changes.

Because we have parties in several different locations, we (Cheryl or I) will be sending out a WebEx link for parties to log into for review of documents on the screen with the conference call.

Jen, can you verify that there is a computer and projector in the room for the Webex to work? Thank you! Christie



## Christie Kearney

**Environmental Site Director** 

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Please consider the environment before printing this email

From: Stollenwerk, Jeff (MPCA) [mailto:jeff.stollenwerk@state.mn.us]

Sent: Wednesday, August 17, 2016 10:18 AM

To: Oknich, Jen (MPCA) <jen.oknich@state.mn.us>; Sullivan, Colleen (DNR) <colleen.sullivan@state.mn.us>; Cheryl

Feigum - Barr Engineering Company (cfeigum@barr.com) < cfeigum@barr.com>; Christie Kearney

<ckearney@polymetmining.com>; Ralph Augustin <Ralph.J.Augustin@usace.army.mil>; Kunz, Michael (DNR)

<Michael.Kunz@state.mn.us>

Subject: RE: PolyMet Wetland Permitting

Hi all,

I spoke with Peter Swenson, EPA R5, this morning. He said EPA staff may want to participate in this meeting. It will be helpful to make sure EPA is getting the same information as the rest of us. Given we will have multiple callers I suggest we use this conference line:

Call (b) (6)

Code (b) (6)

Jen, could you please add the call information to the meeting invite? Also add Peter Swenson to the invite list <a href="mailto:swenson.peter@epamail.epa.gov">swenson.peter@epamail.epa.gov</a>

Thanks, Jeff

From: Oknich, Jen (MPCA)

Sent: Wednesday, August 17, 2016 8:21 AM

To: Stollenwerk, Jeff (MPCA); Sullivan, Colleen (DNR); Cheryl Feigum - Barr Engineering Company (cfeigum@barr.com);

Christie Kearney; Ralph Augustin; Kunz, Michael (DNR)

Subject: RE: PolyMet Wetland Permitting

Hello!

Here's an update on attendance as I understand it:

--Jeff and Christie will meet in Duluth, and with us over the phone from 2:30-4:30.

(Jeff, we'll be at (b) (6)

- -- The rest of us (Cheryl, Ralph, Colleen, Mike and I) will meet in St. Paul.
- -- Cheryl and I will attend from 2:30-4:30.
- --Colleen and Mike will attend from 2:45-4.
- --Ralph will attend from 2:30-3.

That said, it seems we should focus on the Corps wetland permitting first, DNR next, and MPCA last.

It's the best we could do with short notice, and thank you for your flexibility.

Jen Oknich

Wetland Hydrologist

Minnesota Pollution Control Agency

-----Original Appointment-----**From:** Oknich, Jen (MPCA)

Sent: Tuesday, August 16, 2016 8:42 AM

To: Oknich, Jen (MPCA); Stollenwerk, Jeff (MPCA); Sullivan, Colleen (DNR); Cheryl Feigum - Barr Engineering Company

(<u>cfeigum@barr.com</u>); Christie Kearney; Ralph Augustin; Kunz, Michael (DNR)

Subject: PolyMet Wetland Permitting Oknich/Post

When: Thursday, August 18, 2016 2:30 PM-4:30 PM (UTC-06:00) Central Time (US & Canada).

Where: \*MPCA\_#RM 2-1 Reduce Cap 8-10 (b) (6)

I hope this time works for everyone. We'll go over changes/updates for the 2013 wetland application.

Regards,

Jen